

9/5,K/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
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07431655 \*\*Image available\*\*  
HIGHLY SAFE DISTRIBUTED SYSTEM

PUB. NO.: 2002-300165 [JP 2002300165 A]  
PUBLISHED: October 11, 2002 ( 20021011)  
INVENTOR(s): NAGAURA WATARU  
APPLICANT(s): HITACHI LTD  
APPL. NO.: 2001-094558 [JP 200194558]  
FILED: March 29, 2001 (20010329)  
INTL CLASS: H04L-012/28; F02D-029/02; F02D-045/00; H04L-009/32

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a highly safe distributed system which detects a crushed message resulting in a wrong message destination and in which a 3rd party other than application programs of communication parties cannot easily interpret data values in the message.

SOLUTION: The highly safe distributed system attaches information particular to each message to data in the message so as to detect a crushed message and encrypts the data values in the message according to an encryption method decided by transmission/reception application programs.

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...PUBLISHED: 20021011)

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a highly safe distributed system which detects a crushed message resulting in a wrong message destination and in which a 3rd party other than application programs of communication parties cannot easily interpret data values in the message.

SOLUTION: The highly safe distributed system...

9/5,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06113718 \*\*Image available\*\*  
PERSONAL CERTIFYING SYSTEM IN ELECTRONIC TRANSACTION AND DETECTION OF LINE RELIABILITY

PUB. NO.: 11-055251 [JP 11055251 A]  
PUBLISHED: February 26, 1999 ( 19990226)  
INVENTOR(s): YOSHIDA HIROICHI  
APPLICANT(s): NIPPON I D TEC KK  
APPL. NO.: 09-220823 [JP 97220823]  
FILED: July 31, 1997 (19970731)  
INTL CLASS: H04L-009/36; G06F-019/00

#### ABSTRACT

PROBLEM TO BE SOLVED: To remove interruption by a third party and invasion of false information and to improve a line load and communication speed by converting certification data of picture information into a binary signal, transmitting it, restoring picture

information restored on a reception side into original certification data with operated data for automatic error correction and specifying a transmitter based on customer recognition picture information and correction data.

SOLUTION: The certification data read part 21 of a first computer 1 reads certification data recording paper where display by a two-dimensional code is recorded as certification data and generates certification data N1 as picture data in a memory. Certification data N1 is sent to a certification data thresholding part 22 and it is converted into a binary signal. Then, certification data N2 is generated and it is sent to a second computer 2 with the operation of the certification key 24 of a ten key input part 23. In the second computer 2, certification data N2 is converted in a two-dimensional encoding part 12 and certification data N1 is obtained. Data distortion is corrected with error correction technology and reception data is specified in a comparison part 14.

COPYRIGHT: (C)1999,JPO

...PUBLISHED: 19990226)

#### ABSTRACT

PROBLEM TO BE SOLVED: To remove interruption by a third party and invasion of false information and to improve a line load and communication speed by converting certification data of picture information into a binary signal, transmitting it, restoring...

9/5,K/3 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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0015107788 - Drawing available  
WPI ACC NO: 2005-457267/200546  
XREFX Acc No: H2005-371823

Information exchange method between parties and intermediaries in electronic commerce applications, involves providing correct information to selected intermediary having identity not specified to intermediaries  
Patent Assignee: KARP A H (KARP-I)

Inventor: KARP A H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20050132073	A1	20050616	US 2003733502	A	20031211	200546 B

Priority Applications (no., kind, date): US 2003733502 A 20031211

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050132073	A1	EN	9	4	

Alerting Abstract US A1  
NOVELTY - Correct information is provided to selected intermediary and incorrect information is provided to non-selected intermediaries. The modified information is received from selected intermediary based on correct information. The modified information is received from non selected intermediaries based on incorrect information. The identity of selected intermediary is not specified to intermediaries.

DESCRIPTION - An INDEPENDENT CLAIM is also included for information processing method.

USE - For exchanging information, data and program between parties and intermediaries in e.g. electronic commerce, data marketing, engineering

design project applications.

ADVANTAGE - Prevents using or reselling of program or data by intermediary thereby improving security of data.

DESCRIPTION OF DRAWINGS - The figure shows an algorithm of the information exchange method.

Title Terms/Index Terms/Additional Words: INFORMATION; EXCHANGE; METHOD;  
PARTY; ELECTRONIC; APPLY; CORRECT; SELECT; INTERMEDIARY; IDENTIFY;  
SPECIFIED

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0015/16 A I R 20060101

G06F-0015/16 C I R 20060101

US Classification, Issued: 709229

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A2B; T01-N01A2; T01-S01C

Alerting Abstract ...NOVELTY - Correct information is provided to selected intermediary and incorrect information is provided to non-selected intermediaries. The modified information is received from selected intermediary based on correct information. The modified information is received from non selected intermediaries based on incorrect information. The identity of selected intermediary is not specified to intermediaries.

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...least one party and a plurality of intermediaries, the plurality of intermediaries including a selected intermediary. The method may comprise providing correct information to the selected intermediary, providing incorrect information to each of the plurality of intermediaries who are not the selected intermediary, receiving modified information based on the correct information from the selected intermediary, receiving modified information based on the incorrect information from each of the plurality of intermediaries who are not the selected intermediaries, and wherein...

Claims:

...least one party and a plurality of intermediaries, the plurality of intermediaries including a selected intermediary, the method comprising: providing correct information to the selected intermediary; providing incorrect information to each of the plurality of intermediaries who are not the selected intermediary; receiving modified information based on the correct information from the selected intermediary; receiving modified information based on the incorrect information from each of the plurality of intermediaries who are not the selected intermediary; and wherein the plurality of intermediaries do not know the identity of the selected intermediary. Basic Derwent Week: 200546

9/5,K/4 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0015106681 - Drawing available

WPI ACC NO: 2005-456160/200546

Related WPI Acc No: 2001-607004; 2001-615155; 2002-665738; 2002-750006;

2002-759063; 2003-174920; 2005-442585; 2007-252287; 2007-290755

XRFX Acc No: N2005-370758

Computer telephony integration method involves transmitting fake inbound call message from proxy server or pass-through server to calling terminal, in response to receipt of call initiation message

Patent Assignee: FINNIE D (FINN-I); STRATHMEYER C R (STRA-I); INTEL CORP (ITLC)

Inventor: FINNIE D; STRATHMEYER C R

Patent Family (2 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20050122964	A1	20050609	US 1997955834	A	19971021	200546 B
			US 2000723747	A	20001128	
			US 2001805501	A	20010313	
			US 200292832	A	20020307	
			US 200426113	A	20041231	
US 7154863	B2	20061226	US 1997955834	A	19971021	200702 E
			US 2000723747	A	20001128	
			US 2001805501	A	20010313	
			US 200292832	A	20020307	
			US 200426113	A	20041231	

Priority Applications (no., kind, date): US 1997955834 A 19971021; US 2000723747 A 20001128; US 2001805501 A 20010313; US 200292832 A 20020307; US 200426113 A 20041231

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050122964	A1	EN	16	8	C-I-P of application US 1997955834
					C-I-P of application US 2000723747
					C-I-P of application US 2001805501
					Continuation of application US 200292832
					C-I-P of patent US 6201805
					Continuation of patent US 6856618
US 7154863	B2	EN			C-I-P of application US 1997955834
					C-I-P of application US 2000723747
					C-I-P of application US 2001805501
					Continuation of application US 200292832
					C-I-P of patent US 6201805
					Continuation of patent US 6856618
					C-I-P of patent US 6901068

#### Alerting Abstract US A1

NOVELTY - A call initiation message is transmitted to a proxy server or a pass-through server. A fake inbound call message is transmitted from the proxy server or pass-through server to a calling terminal, in response to receipt of call initiation message. An internet telephone call is initiated from the calling terminal, in response to fake inbound call message.

DESCRIPTION - An INDEPENDENT CLAIM is also included for storage medium storing program to implement computer telephony integration.

USE - For implementing computer telephony integration (CTI) using packet switched telephone network.

ADVANTAGE - Allows advanced data networking features to be utilized for telephone calls routed over the internet and allows telephony functions to be implemented in conjunction with remote application computers over a data network utilizing variety of packet telephony protocols.

DESCRIPTION OF DRAWINGS - The figure shows a block diagram of the computer telephony integration system.

Title Terms/Index Terms/Additional Words: COMPUTER; TELEPHONE; INTEGRATE;  
METHOD; TRANSMIT; FAKE; CALL; MESSAGE; SERVE; PASS; THROUGH; TERMINAL;  
RESPOND; RECEIPT; INITIATE

Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

H04J-0003/16	A	I	L	B	20060101
H04L-0012/56	A	I		R	20060101
H04L-0012/66	A	I	F	B	20060101
H04L-0029/06	A	I		R	20060101
H04L-0029/08	A	I		R	20060101
H04M-0001/253	A	I		R	20060101
H04M-0007/00	A	I		R	20060101
H04J-0003/16	C	I	L	B	20060101
H04L-0012/56	C	I		R	20060101
H04L-0012/66	C	I	F	B	20060101
H04L-0029/06	C	I		R	20060101
H04L-0029/08	C	I		R	20060101
H04M-0001/253	C	I		R	20060101
H04M-0007/00	C	I		R	20060101

US Classification, Issued: 370352, 370260, 370401, 370467, 37993.09, 709232

File Segment: EPI;

DWPI Class: T01; W01

Manual Codes (EPI/S-X): T01-N01D1A; T01-N02A1; T01-N02A3B; T01-N02A3C;

T01-S03; W01-A06G3; W01-C05B4A; W01-C05B4C

Computer telephony integration method involves transmitting fake inbound call message from proxy server or pass-through server to calling terminal, in response to receipt of call initiation message

Alerting Abstract ...NOVELTY - A call initiation message is transmitted to a proxy server or a pass-through server. A fake inbound call message is transmitted from the proxy server or pass-through server to a calling terminal, in response to receipt of call...

Original Publication Data by Authority

Argentina

Assignee name & address:

Claims:

...call initiation message to a proxy server or a pass through server; in response to receipt of said call initiation message, transmitting from said pass through server or said proxy server a fake inbound call message to a calling terminal specified in said call initiation message; and in response to said...

...

Basic Derwent Week: 200546...

9/5,K/5 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014741536 - Drawing available

WPI ACC NO: 2005-089162/200510

Related WPI Acc No: 2004-203336; 2004-213865

XRPX Acc No: N2005-077868

Movable object e.g. child, monitoring and locating system, has processor coupled to memory unit storing algorithm that is operable for determining

if monitored units has been tampered

Patent Assignee: BLUESPAN LLC (BLUE-N); BLUESPAN INC (BLUE-N)  
Inventor: ANDERSON N; CHAPUT J; CUMMINGS B; HAM R E; HATHIRAM D  
Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040260463	A1	20041223	US 2002224643	A	20020820	200510 B
			US 2003644152	A	20030820	
			US 2004865528	A	20040610	
US 7050906	B2	20060523				200635 E

Priority Applications (no., kind, date): US 2003644152 A 20030820; US 2002224643 A 20020820; US 2004865528 A 20040610

#### Patent Details

Number	Kind	Lang	Pg	Dwg	Filing Notes
US 20040260463	A1	EN	19	10	C-I-P of application US 2002224643 Division of application US 2003644152  Division of patent US 6778902

#### Alerting Abstract US A1

NOVELTY - The system has monitored units attached to an object e.g. child and having a memory unit that stores an algorithm that is operable for determining if the units have been tampered. An emitter emits signals to skin of an individual. A processor (103) coupled to the memory unit has a circuitry sending an indication that one monitored unit has been tampered if intensity of reflections of emitted signals is less than threshold.

USE - Used for monitoring and locating movable object e.g. child, people, pet and automobile.

ADVANTAGE - The algorithm e.g. frequency hopping table, stored in the monitoring unit changes frequency of each communication, thus making it more difficult for a third party e.g., potential abductor, to locate the object e.g. child. The frequency change also prevents the third party to transmit false information to the monitoring unit.

DESCRIPTION OF DRAWINGS - The drawing shows a system for monitoring and locating an object e.g. child.

- 102 Monitoring units
- 103 Processor
- 105 Digital compass
- 106 Display
- 112 Vibrator

Title Terms/Index Terms/Additional Words: MOVE; OBJECT; CHILD; MONITOR; LOCATE; SYSTEM; PROCESSOR; COUPLE; MEMORY; UNIT; STORAGE; ALGORITHM; OPERATE; DETERMINE; TAMPER

#### Class Codes

International Classification (Main): G01C-021/26

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G01C-0021/00 A I F B 20060101

File Segment: EPI;

DWPI Class: S02; T01; W05

Manual Codes (EPI/S-X): S02-B01A; T01-C03C; T01-J08A; T01-N01D; T01-S01C; W05-B01A5A; W05-B01A5C; W05-C01J

Alerting Abstract ...potential abductor, to locate the object e.g. child. The frequency change also prevents the third party to transmit false information to the monitoring unit...

Original Publication Data by Authority

Argentina...  
Basic Derwent Week: 200510...

9/5,K/6 (Item 4 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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0014600530 - Drawing available  
WPI ACC NO: 2004-782496/200477  
Related WPI Acc No: 2004-417258; 2006-687107  
XRPX Acc No: N2004-616513

Anonymous location service provision method for wireless network, involves substituting dummy identification for identity of wireless network device, and forwarding location information and dummy information to website  
Patent Assignee: ENZMANN M J (ENZM-I); MOTON R T (MOTO-I); ZELLNER S N (ZELL-I); BELL SOUTH INTELLECTUAL PROPERTY CORP (BELL-N)  
Inventor: ENZMANN M J; MOTON R T; ZELLNER S N  
Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 20040205198	A1	20041014	US 2000606535	A	20000630	200477	B
			US 2004819940	A	20040408		
US 7069319	B2	20060627	US 2000606535	A	20000630	200643	E
			US 2004819940	A	20040408		

Priority Applications (no., kind, date): US 2000606535 A 20000630; US 2004819940 A 20040408

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040205198	A1	EN	17	4	Continuation of application US 2000606535
US 7069319	B2	EN			Continuation of patent US 6738808
2000606535					Continuation of application US 2000606535
					Continuation of patent US 6736808

Alerting Abstract US A1  
NOVELTY - The location information of the wireless network device e.g. mobile phone is received and the dummy identification located in a memory is substituted for the identity of the wireless network device. The location information and the dummy information of the wireless network device is forwarded to the website, through internet.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- 1.system for providing anonymous location service; and
- 2.apparatus for providing anonymous location service.

USE - For providing anonymous location service for wireless network.  
ADVANTAGE - Allows the wireless network users to query content providers for information relating to a particular location, without revealing their identities. Protects the identity of wireless network users, while providing content provider with enough information to promote effective target content delivery.

DESCRIPTION OF DRAWINGS - The figure shows a schematic drawing of the anonymous location service providing system.

Title Terms/Index Terms/Additional Words: LOCATE; SERVICE; PROVISION;  
METHOD; WIRELESS; NETWORK; SUBSTITUTE; DUMMY; IDENTIFY; DEVICE;  
FORWARDING; INFORMATION

Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0013/00	A	I	F	B	20060101
G06F-0013/00	A	I		R	20060101
G06F-0015/16	A	I		R	20060101
G06F-0013/00	C	I	L	B	20060101
G06F-0013/00	C	I		R	20060101
G06F-0015/16	C	I		R	20060101

US Classification, Issued: 709245, 709228, 709224, 709219, 709225

File Segment: EPI;

DWPI Class: W01; W02

Manual Codes (EPI/S-X): W01-B05A1A; W01-C02B; W01-C05B5C; W02-C03C1G

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...storage, and forwarding the location information and dummy identifications to the global computer network. Upon receiving return messages from the global computer network, the proxy server reads the dummy identifications, looks up the related identity information in the memory storage, and forwards the data to the appropriate network devices...

...the dummy identifications to the identity information, storing the relationships in a memory storage, and forwarding the location information and dummy identifications to the global computer network. Upon receiving return messages from the global computer network, the proxy server reads the dummy identifications, looks up the related identity information in the memory storage, and forwards the data to the appropriate network devices.

Claims: ...

Basic Derwent Week: 200477...

9/5,K/7 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014231324 - Drawing available

WPI ACC NO: 2004-417258/200439

Related WPI Acc No: 2004-782496; 2006-687107

XRPX Acc No: N2004-330910

Anonymous location service providing method for use in wireless network, involves forwarding location and dummy identification of wireless network device to website through global computer network

Patent Assignee: BELL SOUTH INTELLECTUAL PROPERTY CORP (BELL-N)

Inventor: ENZMANN M J; MOTON R T; ZELLNER S N

Patent Family (1 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
US 6738808	BI	20040518	US 2000606535	A	20000630	200439 B

Priority Applications (no., kind, date): US 2000606535 A 20000630

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6738808	BI	EN	17	4	



Alerting Abstract US B1  
NOVELTY - The method involves using relation between a dummy identification and wireless network device identity to find the identity. A message having a dummy identification is forwarded to the device. The device location is received and the dummy identification is substituted for the identity of the device. The location and the dummy identification of the device are forwarded to a website through a global computer network.

DESCRIPTION - An INDEPENDENT CLAIM is also included for a system for providing an anonymous location service for use in a wireless network that tracks locations and identities of network users.

USE - Used for providing an anonymous location service in a wireless network that track location and identity of network users (claimed) such as networks complying with the enhanced 911 standards, where the users are fans attending a sporting event at a stadium.

ADVANTAGE - The method provides the content providers e.g. businesses and advertisers with the location information of wireless network users without revealing the identity of those network users. The method protects the identity of the wireless network users while still providing the content provider with enough information to promote effective targeted content delivery.

DESCRIPTION OF DRAWINGS - The drawing shows a schematic diagram of system architecture that provides an anonymous location service.

- 106 Wireless communication link
- 114 Global computer network
- 116 Websites
- 118 Content providers
- 120 Handheld location systems

Title Terms/Index Terms/Additional Words: LOCATE; SERVICE; METHOD; WIRELESS ; NETWORK; FORWARDING; DUMMY; IDENTIFY; DEVICE; THROUGH; GLOBE; COMPUTER

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0013/00	A	I	R	20060101
G06F-0015/16	A	I	R	20060101
G06F-0013/00	C	I	R	20060101
G06F-0015/16	C	I	R	20060101

US Classification, Issued: 709219, 342357.1, 709223

File Segment: EPI;

DWPI Class: T01; W01

Manual Codes (EPI/S-X): T01-N01A; T01-N02A2; W01-A06C4; W01-C05A1

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...storage, and forwarding the location information and dummy identifications to the global computer network. Upon receiving return messages from the global computer network, the proxy server reads the dummy identifications, looks up the related identity information in the memory storage, and forwards the data to the appropriate network devices.

Claims: Basic Derwent Week: 200439

9/5,K/8 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014021613 - Drawing available

WPI ACC NO: 2004-203336/200419

Related WPI Acc No: 2004-213865; 2005-089162

XRPX Acc No: H2004-161753

Object e.g. person, automobile, monitoring and locating method, involves transmitting seed of algorithm to monitored unit if identification associated with data packet is valid identification

Patent Assignee: BLUESPAN LLC (BLUE-N)

Inventor: ANDERSON N; CHAPUT J; CUMMINGS B; HAM R E; HATHIRAM D

Patent Family (3 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040039521	A1	20040226	US 2002224643	A	20020820	200419 B
			US 2003644152	A	20030820	
US 6778902	B2	20040817	US 2003644152	A	20030820	200454 E
AU 2003272231	B2	20050609	AU 2003272231	A	20030820	200542 E

Priority Applications (no., kind, date): US 2002224643 A 20020820; US 2003644152 A 20030820

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040039521	A1	EN	23	10	Continuation of application US 2002224643
AU 2003272231	B2	EN			Previously issued patent AU 2003272231

Based on OPI patent WO 2004019168

#### Alerting Abstract US A1

NOVELTY - This involves receiving one packet of data comprising identification, from a monitoring unit. A seed of an algorithm is transmitted to the monitoring unit if an identification associated with the data packet is a valid identification. A signal strength of another data packet is measured if the later data packet at an expected frequency from the monitoring unit.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- 1.a computer program product embodied in a machine readable medium for monitoring and locating people and object
- 2.a system for monitoring and locating people and objects.

USE - Used for monitoring and locating an object e.g. person, automobile.

ADVANTAGE - The system provides secure communication making it more difficult for a third party, e.g. potential abductor, potential thief, to be able to locate the objects, e.g. child, automobile, as well as transmit false information to the monitoring device.

DESCRIPTION OF DRAWINGS - The drawing shows a system for monitoring and locating an object.

- 101 Monitoring device
- 103 Processor
- 104 Activation/deactivation unit
- 106 Liquid crystal display
- 111 Beeper

Title Terms/Index Terms/Additional Words: OBJECT; PERSON; AUTOMOBILE; MONITOR; LOCATE; METHOD; TRANSMIT; SEED; ALGORITHM; UNIT; IDENTIFY; ASSOCIATE; DATA; PACKET; VALID

#### Class Codes

International Classification (Main): H04Q-007/00

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G08B-0021/02 A I R 20060101  
G08B-0021/00 C I R 20060101  
US Classification, Issued: 701207, 701207

File Segment: EPI;  
DWPI Class: S02; T01; T07  
Manual Codes (EPI/S-X): S02-B08; T01-S03; T07-A05

Alerting Abstract ...ADVANTAGE - The system provides secure communication making it more difficult for a third party, e.g. potential abductor, potential thief, to be able to locate the objects, e.g. child, automobile, as well as transmit false information to the monitoring device...

Original Publication Data by Authority

ArgentinaBasic Derwent Week: 200419

9/5,K/9 (Item 7 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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0013304908 - Drawing available  
WPI ACC NO: 2003-391844/ 200337  
XRPX Acc No: N2003-313014

Distributed compressed bloom filter web server has cache processor that compresses data array to transmission compression size and periodically disseminates to servers when stored web objects are changed

Patent Assignee: HARVARD COLLEGE (HARD); MITZENMACHER M (MITZ-I)

Inventor: MITZENMACHER M

Patent Family (2 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20030005036	A1	20030102	US 2001827557	A	20010406	200337 B
US 6920477	B2	20050719	US 2001827557	A	20010406	200547 E

Priority Applications (no., kind, date): US 2001827557 A 20010406

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 20030005036	A1	EN	10	2		

Alerting Abstract US A1

NOVELTY - A cache processor is operated to represent web objects stored in a cache memory, as a compressed bloom filter data array having preselected hash functions and array size selected to minimize rate of false positives for preselected transmission compression size. The data array are compressed to compression size and periodically disseminated to servers when the stored web objects are changed.

DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- 1.false positive reduction method;
- 2.distributed computer network;
- 3.compressed bloom filter employing method; and
- 4.data storage method.

USE - For distributed web caching network.

ADVANTAGE - As the cache processor is operated to represent web objects stored in its cache memory, the probability of producing false positives in

distributed web server is reduced and the computation time is minimized.  
DESCRIPTION OF DRAWINGS - The figure shows the flowchart explaining the false positive reduction process

Title Terms/Index Terms/Additional Words: DISTRIBUTE; COMPRESS; BLOOM;  
FILTER; WEB; SERVE; CACHE; PROCESSOR; DATA; ARRAY; TRANSMISSION; SIZE;  
PERIOD; STORAGE; OBJECT; CHANGE

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

H04L-0029/08 A N R 20060101

H04L-0029/08 C N R 20060101

US Classification, Issued: 709203, 709216, 709214, 709203, 709214, 709216,  
709218, 709246, 707101, 711118, 711113

File Segment: EPI;

DWPI Class: T01; V07

Manual Codes (EPI/S-X): T01-H03A; T01-N01D; V07-G11

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

Compressed Bloom filters that act as a message as well as a data structure provide smaller false positive rates, reduced bits broadcast and/or reduced computational overhead in distributed Web proxy servers and other distributed networks...

...Compressed Bloom filters that act as a message as well as a data structure provide smaller false positive rates, reduced bits broadcast and/or reduced computational overhead in distributed Web proxy servers and other distributed networks.

Claims: Basic Derwent Week: 200337

9/5,K/10 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0011200666 - Drawing available

WPI ACC NO: 2002-139075/ 200218

XRPX Acc No: H2002-104820

Conditional access implementation in digital security device, involves providing data stream with unused identifier reserved for security data associated with additional conditional access system, at broadcast source

Patent Assignee: THOMSON LICENSING SA (CSFC); THOMSON LICENSING (CSFC)

Inventor: DIASCOM J Y; DIASCORN J L Y; DIASCORN J Y; DIASCORN Y; DUFFIELD J

J; DUFFIELD J; ESKICIOGLU A M; ESKICIOGLU M; DIASCORN J L

Patent Family (17 patents, 93 countries)

Patent				Application			
Number	Kind	Date		Number	Kind	Date	Update
WO 2001033851	A1	20010510		WO 2000US30215	A	20001102	200218 B
AU 200114547	A	20010514		AU 200114547	A	20001102	200218 E
BR 200015084	A	20020618		BR 200015084	A	20001102	200249 E
				WO 2000US30215	A	20001102	
EP 1234450	A1	20020828		EP 2000976827	A	20001102	200264 E
				WO 2000US30215	A	20001102	
KR 2002044571	A	20020615		KR 2002705247	A	20020424	200279 E
CN 1385031	A	20021211		CN 2000815108	A	20001102	200324 E

JP	2003513558	W	20030408	WO	2000US30215	A	20001102	200333	E
				JP	2001534874	A	20001102		
MX	2002004353	A1	20021201	WO	2000US30215	A	20001102	200377	E
				MX	20024353	A	20020430		
EP	1234450	B1	20050119	EP	2000976827	A	20001102	200506	E
				WO	2000US30215	A	20001102		
DE	60017589	E	20050224	DE	60017589	A	20001102	200516	E
				EP	2000976827	A	20001102		
				WO	2000US30215	A	20001102		
ES	2234693	T3	20050701	EP	2000976827	A	20001102	200545	E
MX	223195	B	20041001	WO	2000US30215	A	20001102	200557	E
				MX	20024353	A	20020430		
IN	200200557	P2	20050902	WO	2000US30215	A	20001102	200578	E
				IN	2002KN557	A	20020429		
DE	60017589	T2	20060112	DE	60017589	A	20001102	200611	E
				EP	2000976827	A	20001102		
				WO	2000US30215	A	20001102		
CN	1192622	C	20050309	CN	2000815108	A	20001102	200634	E
IL	149178	A	20070819	IL	149178	A	20001102	200763	E
KR	676913	B1	20070131	WO	2000US30215	A	20001102	200820	E
				KR	2002705247	A	20020424		

Priority Applications (no., kind, date): US 1999163024 P 19991102

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
WO 2001033851	A1	EN	17	4		
National Designated States, Original:					AE AG AL AM AT AU AZ BA BB BG BR BY	
					BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN	
					IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL	
					PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW	
Regional Designated States, Original:					AT BE CH CY DE DK EA ES FI FR GB GH	
					GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW	
AU 200114547	A	EN			Based on OPI patent	WO 2001033851
BR 200015084	A	PT			PCT Application	WO 2000US30215
					Based on OPI patent	WO 2001033851
EP 1234450	A1	EN			PCT Application	WO 2000US30215
					Based on OPI patent	WO 2001033851
Regional Designated States, Original:					AL AT BE CH CY DE DK ES FI FR GB GR	
					IE IT LI LT LU LV MC MK NL PT RO SI	
JP 2003513558	W	JA	21		PCT Application	WO 2000US30215
					Based on OPI patent	WO 2001033851
MX 2002004353	A1	ES			PCT Application	WO 2000US30215
					Based on OPI patent	WO 2001033851
EP 1234450	B1	EN			PCT Application	WO 2000US30215
					Based on OPI patent	WO 2001033851
Regional Designated States, Original:					DE ES FR GB IT	
DE 60017589	E	DE			Application	EP 2000976827
					PCT Application	WO 2000US30215
					Based on OPI patent	EP 1234450
					Based on OPI patent	WO 2001033851
ES 2234693	T3	ES			Application	EP 2000976827
					Based on OPI patent	EP 1234450
MX 223195	B	ES			PCT Application	WO 2000US30215
					Based on OPI patent	WO 2001033851
IN 200200557	P2	EN			PCT Application	WO 2000US30215
DE 60017589	T2	DE			Application	EP 2000976827
					PCT Application	WO 2000US30215
					Based on OPI patent	EP 1234450
					Based on OPI patent	WO 2001033851
IL 149178	A	EN			Based on OPI patent	WO 2001033851
KR 676913	B1	KO			PCT Application	WO 2000US30215
					Previously issued patent	KR 2002044571

Alerting Abstract WO A1

NOVELTY - A data stream having unused identifier reserved for security data associated with additional conditional access (CA) system, is provided at a broadcast source. A security device provides the security data including control messages using unused identifier in the data stream.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

1. Security device operating method;
2. System information tables creating method

USE - For addition of conditional access system in digital audio-video transmission system without downstream modification of system information tables in MPEG data.

ADVANTAGE - Outputs correct program map table (PMT) from the receiving device without the need to modify or update tables by minimizing the PMT processing required for each conversion of the service data, as the broadcast source sends dummy entries for data streams that are not present in the CA protected broadcast.

DESCRIPTION OF DRAWINGS - The figure illustrate the program map table.

Title Terms/Index Terms/Additional Words: CONDITION; ACCESS; IMPLEMENT;  
DIGITAL; SECURE; DEVICE; DATA; STREAM; IDENTIFY; RESERVE; ASSOCIATE; ADD;  
SYSTEM; BROADCAST; SOURCE

Class Codes

International Classification (Main): H04N-007/16, H04N-007/167  
(Additional/Secondary): H04H-001/00, H04N-007/08, H04N-007/081,  
H04N-007/24

International Classification (+ Attributes)

IPC + Level Value Position Status Version

H04H-0001/00	A	I	L	R	20060101
H04H-0001/00	A	I	F		20060101
H04N-0007/08	A	I	F	R	20060101
H04N-0007/08	A	I	L		20060101
H04N-0007/081	A	I	L	R	20060101
H04N-0007/081	A	I	L		20060101
H04N-0007/16	A	I		B	20060101
H04N-0007/16	A	I		R	20060101
H04N-0007/16	A	I	L		20060101
H04N-0007/167	A	I		B	20060101
H04N-0007/167	A	I	L		20060101
H04N-0007/24	A	I		B	20060101
H04N-0007/24	A	I		R	20060101
H04N-0007/24	A	I	L		20060101
H04N-0007/167	A	I	F	B	20060101
H04H-0001/00	C	I	L	R	20060101
H04H-0001/00	C	I			20060101
H04N-0007/08	C	I	F	R	20060101
H04N-0007/08	C	I			20060101
H04N-0007/081	C	I	L	R	20060101
H04N-0007/081	C	I			20060101
H04N-0007/16	C	I		B	20060101
H04N-0007/16	C	I		R	20060101
H04N-0007/16	C	I			20060101
H04N-0007/167	C	I		B	20060101
H04N-0007/167	C	I			20060101
H04N-0007/24	C	I		B	20060101
H04N-0007/24	C	I		R	20060101
H04N-0007/24	C	I			20060101

ECLA: H04N-007/16E3, H04N-007/24T4

File Segment: EPI;  
DWPI Class: W02  
Manual Codes (EPI/S-X): W02-F05A; W02-F10N3

Alerting Abstract ...the PMT processing required for each conversion of the service data, as the broadcast source sends dummy entries for data streams that are not present in the CA protected broadcast...

Original Publication Data by Authority

ArgentinaBasic Derwent Week: 200218

9/5,K/11 (Item 9 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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0009464772 - Drawing available  
WPI ACC NO: 1999-405253/ 199934  
XRPX Acc No: N1999-302078  
Secure proxy signing device for producing digital signatures of documents  
Patent Assignee: KONINK PHILIPS ELECTRONICS NV (PHIG); PHILIPS AB (PHIG)  
Inventor: EPSTEIN M; EPSTEIN M A  
Patent Family (4 patents, 20 countries)  
Patent Application  
Number Kind Date Number Kind Date Update  
WO 1999033221 A1 19990701 WO 1998IB1661 A 19981019 199934 B  
EP 965201 A1 19991222 EP 1998946672 A 19981019 200004 E  
WO 1998IB1661 A 19981019  
JP 2001512589 W 20010821 WO 1998IB1661 A 19981019 200155 E  
JP 1999533508 A 19981019  
US 6453416 B1 20020917 US 1997994873 A 19971219 200264 E

Priority Applications (no., kind, date): US 1997994873 A 19971219

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
WO 1999033221	A1	EN	20	2		
National Designated States,Original: JP						
Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE						
IT LU MC NL PT SE						
EP 965201	A1	EN				PCT Application WO 1998IB1661
						Based on OPI patent WO 1999033221
Regional Designated States,Original: AT DE FR GB NL						
JP 2001512589	W	JA	23			PCT Application WO 1998IB1661
						Based on OPI patent WO 1999033221

#### Alerting Abstract WO A1

NOVELTY - A secure proxy signing device, such as a smart card (18), is used to form digital signatures which are supplied over an insecure network (16), for example, the Internet. A signature is formed using a private key stored within the signing device. Hence the private key is never in existence at the user equipment (12).

USE - For producing digital signatures of documents, for example, any digital data, programs or files.

ADVANTAGE - High immunity from key extraction, as the private key never leaves the smart card.

DESCRIPTION OF DRAWINGS - The drawing shows a schematic diagram of a secure proxy signing device for producing digital signatures of documents.

12 User equipment

16 Network

18 Smart card  
126 Smart card reader

Title Terms/Index Terms/Additional Words: SECURE; SIGN; DEVICE; PRODUCE;  
DIGITAL; SIGNATURE; DOCUMENT

Class Codes

International Classification (Main): G09C-001/00

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G09C-0001/00 A I F R 20060101

H04L-0009/32 A I R 20060101

G09C-0001/00 C I F R 20060101

H04L-0009/32 C I R 20060101

US Classification, Issued: 713170, 38030

File Segment: EngPI; EPI;

DWPI Class: W01; P85

Manual Codes (EPI/S-X): W01-A05B; W01-A06B7

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...for producing digital signatures of documents and supplying the digital signatures over an insecure network provides security measures against a phony document hash being presented by an impersonator of a user to the signing device for forming the digital signature...

Claims: Basic Derwent Week: 199934

9/5,K/12 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0008104411 - Drawing available

WPI ACC NO: 1997-202389/ 199718

XRPX Acc No: H1997-167241

Proxy object for distributed object-oriented client/server environment - involves proxy object checking validity of proxy object prior to target object invocation and using proxy object if valid and alternative proxy if not valid

Patent Assignee: IBM CORP (IBMC); INT BUSINESS MACHINES CORP (IBMC)

Inventor: COLYER A M

Patent Family (8 patents, 18 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
WO 1997010545	A1	19970320	WO 1996GB108	A	19960123	199718 B
GB 2305271	A	19970402	GB 199518951	A	19950915	199719 E
EP 850445	A1	19980701	EP 1996900388	A	19960123	199830 E
			WO 1996GB108	A	19960123	
JP 10511202	W	19981027	WO 1996GB108	A	19960123	199902 E
			JP 1997511730	A	19960123	
US 5903725	A	19990511	US 1996709084	A	19960906	199926 E
EP 850445	B1	20000419	EP 1996900388	A	19960123	200024 E
			WO 1996GB108	A	19960123	
DE 69607851	E	20000525	DE 69607851	A	19960123	200032 E
			EP 1996900388	A	19960123	
			WO 1996GB108	A	19960123	
JP 3595340	B2	20041202	WO 1996GB108	A	19960123	200480 E
			JP 1997511730	A	19960123	



Priority Applications (no., kind, date): GB 199518951 A 19950915

Patent Details

Number	Kind	Lang	Pg	Dwg	Filing	Notes
WO 1997010545	A1	EN	35	9		
National Designated States, Original: JP KR US						
Regional Designated States, Original: AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE						
EP 850445	A1	EN				PCT Application WO 1996GB108 Based on OPI patent WO 1997010545
Regional Designated States, Original: DE GB						
JP 10511202	W	JA	50			PCT Application WO 1996GB108 Based on OPI patent WO 1997010545
EP 850445	B1	EN				PCT Application WO 1996GB108 Based on OPI patent WO 1997010545
Regional Designated States, Original: DE GB						
DE 69607851	E	DE				Application EP 1996900388 PCT Application WO 1996GB108 Based on OPI patent EP 850445 Based on OPI patent WO 1997010545
JP 3595340	B2	JA	26			PCT Application WO 1996GB108 Previously issued patent JP 10511202  Based on OPI patent WO 1997010545

Alerting Abstract WO A1

The proxy object method involves storing the name of a target object, an indication as to its validity and an alternative proxy to the target object in the proxy object. The proxy object registers itself with a proxy register object which maintains a referencing pointer to the proxy object. The proxy object checks the validity of the proxy object prior to each invocation of the target object. In response to the check the proxy object is used if valid or the alternate proxy is used if not valid.

If a malfunction occurs in the server address space the proxy register object causes each of the proxy objects to obtain a valid alternate proxy to target objects in the server, to indicate that the proxy object is invalid and to store a pointer to the valid alternate proxy.

ADVANTAGE - Protects server against invalid use of proxy objects.

Title Terms/Index Terms/Additional Words: OBJECT; DISTRIBUTE; ORIENT; CLIENT; SERVE; ENVIRONMENT; CHECK; VALID; PRIOR; TARGET; ALTERNATIVE

Class Codes

International Classification (Main): G06F-009/44, G06F-009/46

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0009/44 A I F R 20060101

G06F-0009/46 A I R 20060101

G06F-0009/44 C I F R 20060101

G06F-0009/46 C I R 20060101

US Classification, Issued: 395200.33, 395683, 707103

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-F02C; T01-F07; T01-M02

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A mechanism is described for protecting a server against invalid usage of proxy objects (449) after malfunction of a server and also for transparently re-creating proxy objects in a client of a client-server distributed processing system. A proxy class is used that has additional attributes indicating the name (455) of the target object...

Claims: Basic Derwent Week: 199718

9/5,K/13 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0003398544

WPI ACC NO: 1985-166693/ 198528

Cryptographic transmission method for speech signals - using secret binary transformation code selectively associated with particular type of speech communication

Patent Assignee: SP RADIO PRODUKTUDV (SPRA-N)

Inventor: THRANE L

Patent Family (8 patents, 15 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
EP 148015	A	19850710	EP 1984309016	A	19841221	198528 B
NO 198405225	A	19850722				198536 E
DK 198306084	A	19850701	DK 19836084	A	19831230	198541 E
ES 198602322	A	19860301	ES 1984539170	A	19841228	198619 E
CA 1226904	A	19870915				198741 E
US 4856061	A	19890808	US 1984687153	A	19841228	198939 E
EP 148015	B	19891206	EP 1984309016	A	19841221	198949 E
DE 3480683	G	19900111				199004 E

Priority Applications (no., kind, date): DK 19836084 A 19831230

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
EP 148015	A	EN	16	1	
Regional Designated States,Original: AT BE CH DE FR GB IT LI NL SE					
CA 1226904	A	EN			
EP 148015	B	EN			
Regional Designated States,Original: AT BE CH DE FR GB IT LI NL SE					

Alerting Abstract EP A

Enciphering and deciphering of speech signals in transmitting and receiving stations, respectively, are performed by a secret binary transmission code associated selectively with the speech communication in question. Cryptographic speech signal transmission is initiated and finalised by stop and start commands. Synchronising signals are transmitted depending on the duration of the speech communication. A communication identification signal which is an unambiguous irreversible function of the transformation code is added to the start and stop commands and synchronising signals. Deciphering of speech signals in the receiving station(s) is only initialised and finalised by the start and stop commands.

The communication identification signal is preferably generated as a residual polynomial, by division of the transformation code occurring, in the form of a binary polynomial with a predetermined polynomial.

ADVANTAGE - Less complicated and cheaper enciphering and deciphering than in prior art, without any requirement of code communication through separate secret, communications channels.

Equivalent Alerting Abstract US A

In a communication system, in which a great number of communication stations operate on the same telecommunication channel, such as a radio frequency, secret information transfer for selective calls as well as group calls is secured by cryptographic transmission of speech signals, in which enciphering and deciphering of the speech signals in transmitting and receiving stations, respectively, are performed by means of a secret binary transformation code associated selectively with the speech communication in question.

By adding a communication identification signal generated in each participating station as an unambiguous irreversible function of the transformation code to start and stop commands initiating and finalising, respectively, the cryptographic speech transmission from a sending station to one or more receiving stations, as well as to synchronising signal which may possibly be transmitted during a speech communication and utilising these communication identification signals as a criterion for initiation and finalisation of deciphering of speech signals in the receiving station or stations, a further security is obtained against disturbance or the cryptographic information transfer by third parties through introduction of false message or commands. (6pp)i

Title Terms/Index Terms/Additional Words: CRYPTOGRAPHIC; TRANSMISSION;  
METHOD; SPEECH; SIGNAL; SECRET; BINARY; TRANSFORM; CODE; SELECT;  
ASSOCIATE; TYPE; COMMUNICATE

#### Class Codes

International Classification (Main): H04B-007/00  
(Additional/Secondary): H04K-001/00, H04L-025/38, H04L-007/00, H04L-009/00  
US Classification, Issued: 38048, 38023

File Segment: EPI;

DWPI Class: W02

Manual Codes (EPI/S-X): W02-L

Equivalent Alerting Abstract ...receiving station or stations, a further security is obtained against disturbance or the cryptographic information transfer by third parties through introduction of false message or commands. (6pp)i

#### Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...criterion for initiation and finalization of deciphering of speech signals in the receiving station or stations, a further security is obtained against disturbance or the cryptographic information transfer by third parties through introduction of false messages or commands.

...

...initiation and finalization of deciphering of speech signals in the receiving station or stations, a further security is obtained against disturbance or the cryptographic information transfer by third parties through introduction of false messages or commands.

Claims: ...

...

10/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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02206091

Improvements to an agile network protocol for secure communications with  
assured system availability  
Verbesserung am bestehenden Netzwerkprotokoll für sichere Kommunikationen  
mit gesicherter Systemverfügbarkeit  
Perfectionnement d'un protocole de réseau agile offrant des communications  
sûres avec une disponibilité du système assurée

PATENT ASSIGNEE:

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION, (755063), 10260 Campus  
Point Drive, MS Nr. F3, San Diego, CA 92121, (US), (Applicant  
designated States: all)

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Short, Robert Durham, III, 38710 Goose Creek Lane, LeesburgVA 20175, (US)  
Munger, Edmund Colby, 1101 Opaca Court, CrownsvilleMD 21032, (US)  
Schmidt, Douglas Charles, 230 Oak Court, Severna ParkMD 21146, (US)  
Williamson, Michael, 26203 Ocala Circle, South RidingVA 20152US, (US)

LEGAL REPRESENTATIVE:

Benech, Frederic (73642), 146-150, Avenue des Champs-Elysees, 75008 Paris  
, (FR)

PATENT (CC, No, Kind, Date): EP 1755315 A2 070221 (Basic)

APPLICATION (CC, No, Date): EP 2006014500 010425;

PRIORITY (CC, No, Date): US 558209 000426

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

RELATED PARENT NUMBER(S) - PN (AN):

EP 1302047 (EP 2001932629)

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

H04L-0029/12 A I F B 20060101 20060927 H EP

ABSTRACT WORD COUNT: 114

NOTE:

Figure number on first page: 33

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
----------------	----------	--------	------------

CLAIMS A	(English)	200708	1105
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SPEC A	(English)	200708	30781
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Total word count - document A	31886
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Total word count - document B	0
-------------------------------	---

Total word count - documents A + B	31886
------------------------------------	-------

...SPECIFICATION service provider (ISP).

To defeat traffic analysis, a scheme called Chaum's mixes employs a  
proxy server that transmits and receives fixed length messages,  
including dummy messages. Multiple originating terminals are  
connected through a mix (a server) to multiple target servers. It...

10/3,K/3 (Item 3 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2008 European Patent Office. All rts. reserv.

01914025

Improvement to an agile network protocol for secure communication with  
assured system availability  
Verbesserung am behenden Netzwerkprotokoll für sichere Kommunikation mit

gesicherter Systemverfuehrbarkeit  
Perfectionnement a un protocole de resau agile offrant des communications  
sures avec une disponibilite du systeme assuree

PATENT ASSIGNEE:

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION, (755063), 10260 Campus  
Point Drive, MS Nr. F3, San Diego, CA 92121, (US), (Applicant  
designated States: all)

INVENTOR:

LARSON, Victor, 12026 Lisa Marie Court, Fairfax Virginia 22033, (US)  
SHORT, Robert Durham III, 38710 Goose Creek Lane, Leesburg Virginia 20175  
, (US)  
MUNGER, Edmund Colby, 1101 Opaca Court, Crownsville Maryland 21032, (US)  
SCHMIDT, Douglas Charles, 230 Oak Court, Severna Park Maryland 21146,  
(US)  
WILLIAMSON, Michael, 26203 Ocala Circle, South Riding Virginia 20152,  
(US)

LEGAL REPRESENTATIVE:

Walaski, Jan Filip et al (92081), Venner Shipley LLP 20 Little Britain,  
London EC1A 7DB, (GB)

PATENT (CC, No, Kind, Date): EP 1542429 A1 050615 (Basic)

APPLICATION (CC, No, Date): EP 2005102086 010425;

PRIORITY (CC, No, Date): US 558210 000426

DESIGNATED STATES: CH; DE; GB; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 1284079 (EP 2001932628)

INTERNATIONAL PATENT CLASS (V7): H04L-029/06; H04L-029/12

ABSTRACT WORD COUNT: 85

NOTE:

Figure number on first page: 27

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
----------------	----------	--------	------------

CLAIMS A	(English)	200524	348
----------	-----------	--------	-----

SPEC A	(English)	200524	30752
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Total word count - document A	31100
-------------------------------	-------

Total word count - document B	0
-------------------------------	---

Total word count - documents A + B	31100
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...SPECIFICATION service provider (ISP).

To defeat traffic analysis, a scheme called Chaum's mixes employs a  
proxy server that transmits and receives fixed length messages,  
including dummy messages . Multiple originating terminals are  
connected through a mix (a server) to multiple target servers. It...

10/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01471239

PAYMENT SERVICE FOR TRANSMISSION OF INFORMATION

BEZAHLUNGSDIENST FUR DIE UBERTRAGUNG VON INFORMATIONEN

SERVICE DE PAIEMENT POUR TRANSMISSION D'INFORMATIONS

PATENT ASSIGNEE:

Telia AB (publ), (2461810), Marbackagatan 11, 123 86 Farsta, (SE),  
(Proprietor designated states: all)

INVENTOR:

ERIKSSON, Jonas, John Ericssongatan 16, S-652 22 Karlstad, (SE)

LEGAL REPRESENTATIVE:

Hopfgarten, Nils et al (148701), Groth & Co.KB P.O. Box 6107, 102 32  
Stockholm, (SE)

PATENT (CC, No, Kind, Date): EP 1327350 A1 030716 (Basic)

EP 1327350 B1 060531

WO 2002032104 020418  
APPLICATION (CC, No, Date): EP 2001975124 011010; WO 2001SE2199 011010  
PRIORITY (CC, No, Date): SE 003708 001013  
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR  
EXTENDED DESIGNATED STATES: LT; LV  
INTERNATIONAL PATENT CLASS (V7): H04M-015/10; H04Q-007/38  
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):  
IPC + Level Value Position Status Version Action Source Office:  
H04M-0015/10 A I F B 20060101 20020419 H EP  
H04Q-0007/38 A I L B 20060101 20020419 H EP

NOTE:

No A-document published by EPO  
LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200622	1248
CLAIMS B	(German)	200622	1144
CLAIMS B	(French)	200622	1373
SPEC B	(English)	200622	3204
Total word count - document A			0
Total word count - document B			6969
Total word count - documents A + B			6969

...SPECIFICATION e-commerce site. Regardless of whether these keys are symmetrical or asymmetrical, they will be invalid after the information has been transferred and the third party has been charged for the transmission.

Step 2 further includes transmission of the generated keys...

10/3,K/8 (Item 8 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2008 European Patent Office. All rts. reserv.

01367756

Tree-based certificate revocation system  
Auf einer Baumstruktur basierende Einrichtung zum Widerrufen von  
Zertifikaten  
Systeme arborescent de revocation de certificats  
PATENT ASSIGNEE:

CoreStreet, Ltd., (4258240), 35 Medford Street, Suite 305,  
Somerville,Massachusetts 02143, (US), (Proprietor designated states:  
all)

INVENTOR:

Micali, Silvio, Dr., 459 Chestnut Hill Avenue, Brookline,MA 02146, (US)

LEGAL REPRESENTATIVE:

Bickel, Michael (94671), Westphal - Mussnug & Partner Patentanwalte  
Mozartstrasse 8, 80336 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1164746 A2 011219 (Basic)  
EP 1164746 A3 021030  
EP 1164746 B1 070207

APPLICATION (CC, No, Date): EP 2001119418 961101;  
PRIORITY (CC, No, Date): US 6143 P 951102; US 729619 961011  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 858702 (EP 96937813)

INTERNATIONAL PATENT CLASS (V7): H04L-009/32

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:  
H04L-0009/32 A I F B 20060101 20011030 H EP

ABSTRACT WORD COUNT: 79

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200151	769
CLAIMS B	(English)	200706	430
CLAIMS B	(German)	200706	374
CLAIMS B	(French)	200706	464
SPEC A	(English)	200151	5735
SPEC B	(English)	200706	5718
Total word count - document A			6505
Total word count - document B			6986
Total word count - documents A + B			13491

...SPECIFICATION tree.)

Notice that if the user trusts the CA, the user needs not trust the intermediary. Indeed, if the intermediary wishes to provide the user with false information about the certificate in question, the intermediary needs to perform an extraordinary amount of computation. For instance, if the intermediary wishes to...

...SPECIFICATION tree.)

Notice that if the user trusts the CA, the user needs not trust the intermediary. Indeed, if the intermediary wishes to provide the user with false information about the certificate in question, the intermediary needs to perform an extraordinary amount of computation. For instance, if the intermediary wishes to...

10/3,K/11 (Item 11 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2008 European Patent Office. All rts. reserv.

01299653

METHOD AND SYSTEM FOR ADDING A CONDITIONAL ACCESS SYSTEM  
VERFAHREN UND SYSTEM ZUM EINFUGEN EINES SYSTEMS MIT BEDINGTEM ZUGRIFF  
PROCEDE ET SYSTEME D'ADJONCTION D'UN SYSTEME A ACCES CONDITIONNEL  
PATENT ASSIGNEE:

Thomson Licensing S.A., (2880640), 46, quai Alphonse Le Gallo, 92648  
Boulogne Cedex, (FR), (Proprietor designated states: all)

INVENTOR:

DUFFIELD, David, Jay, 5459 Fall Creek Road, Indianapolis, IN 46220, (US)  
DIASCORN, Jean-Louis, Yves, 496 Arbor Drive, Carmel, IN 46032, (US)  
ESKICIOGLU, Ahmet, Mursit, 8235 Lakeshore Trail, Apt. 125,  
Indianapolis, IN 46250, (US)

LEGAL REPRESENTATIVE:

Berthier, Karine (95701), Thomson multimedia, 46 quai A. Le Gallo, 92100  
Boulogne-Billancourt, (FR)

PATENT (CC, No, Kind, Date): EP 1234450 A1 020828 (Basic)  
EP 1234450 B1 050119  
WO 2001033851 010510

APPLICATION (CC, No, Date): EP 20000976827 001102; WO 2000US30215 001102  
PRIORITY (CC, No, Date): US 163024 P 991102

DESIGNATED STATES: DE; ES; FR; GB; IT

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04N-007/16; H04N-007/167; H04N-007/24  
NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200503	474

CLAIMS B	(German)	200503	464
CLAIMS B	(French)	200503	531
SPEC B	(English)	200503	2096
Total word count	- document A		0
Total word count	- document B		3565
Total word count	- documents A + B		3565

...SPECIFICATION contain any packets having the reserved PID. The present invention implements at the broadcast source sending 'dummy' entries for data streams that are not present in the CA protected broadcast, thereby minimizing the PMT processing required for each conversion of the service data...

10/3,K/13 (Item 13 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2008 European Patent Office. All rts. reserv.

02445994

Systems and methods for secure transaction management and electronic rights protection

Systeme und Verfahren fur sichere Transaktionsverwaltung und elektronischen Rechtesschutz

Systemes et procedes de gestion de transactions securisees et de protection des droits electroniques

PATENT ASSIGNEE:

Intertrust Technologies Corp, (7745470), 955 Stewart Drive, Sunnyvale CA 94085-3913, (US), (Applicant designated States: all)

INVENTOR:

Ginter, Karl L., 10404 43rd Avenue, BeltsvilleMD 20705, (US)

Shear, Victor H., 5203 Battery Lane, BethesdaMD 20814, (US)

Sibert, Olin W., 30 Ingleside Road, Lexington MA 02173-2522, (US)

Spahn, Francis J., 2410 Edwards Avenue, El CerritoCA 94530, (US)

van Wie, David M., P.O. Box 5610, EugeneOR 97405, (US)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 16 High

Holborn, London WC1V 6BX, (GB)

PATENT (CC, No, Kind, Date): EP 1914655 A2 080423 (Basic)

APPLICATION (CC, No, Date): EP 2008075029 970829;

PRIORITY (CC, No, Date): US 706206 960830

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;

MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 922248 (EP 97939670)

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

G06F-0021/00 A I F B 20060101 20080314 H EP

ABSTRACT WORD COUNT: 73

NOTE:

Figure number on first page: 69N

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200817	750
SPEC A	(English)	200817	181391
Total word count	- document A		182141
Total word count	- document B		0
Total word count	- documents A + B		182141

...SPECIFICATION RPC manager 732 and Object Switch 734); and

Communications Manager 776.

The types of services provided by HPE 655, SPE 503, User Notification



686, API 742 and Redirector 684 have already...

10/3,K/14 (Item 14 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2008 European Patent Office. All rts. reserv.

01499478

Trusted internet clipboard  
Gesicherte Internet-Zwischenablage  
Presse-papier internet securise  
PATENT ASSIGNEE:

Hewlett-Packard Company, (206037), 3000 Hanover Street, Palo Alto, CA  
94304, (US), (Proprietor designated states: all)

INVENTOR:

Beged-Dov, Gabe, 3090 NW Angelica Drive, Corvallis, OR 97330, (US)  
Loughran, Stephen A., 270 NW Armstrong Way, Corvallis, OR 97330, (US)  
Roller, Derek, 2820 NW Aspen Street, Corvallis, OR 97330, (US)  
Miller, James R., 7120 NW Valley View Drive, Corvallis, OR 97330, (US)

LEGAL REPRESENTATIVE:

Liesegang, Eva et al (81041), Forrester & Boehmert, Pettenkoferstrasse  
20-22, 80336 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1259042 A2 021120 (Basic)  
EP 1259042 A3 041208  
EP 1259042 B1 070926

APPLICATION (CC, No, Date): EP 2001127752 011121;

PRIORITY (CC, No, Date): US 860990 010518

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04L-029/06

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

H04L-0029/06 A I F B 20060101 20020916 H EP

ABSTRACT WORD COUNT: 90

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200247	744
CLAIMS B	(English)	200739	825
CLAIMS B	(German)	200739	780
CLAIMS B	(French)	200739	964
SPEC A	(English)	200247	3951
SPEC B	(English)	200739	4045

Total word count - document A 4696

Total word count - document B 6614

Total word count - documents A + B 11310

...SPECIFICATION retrieved for the request may include using a web  
browser's file upload on a proxy graphic user interface to upload the  
dummy file and/or may include submitting, by the web browser, a  
multi-part form with data...

...a staging folder, and the user implements a web browser's file upload on  
a proxy graphic user interface 112 to upload the dummy file .  
Then, the web browser 106 submits a multipart form with data request file  
to the...

...SPECIFICATION retrieved for the request may include using a web  
browser's file upload on a proxy graphic user interface to upload the  
dummy file and/or may include submitting, by the web browser, a  
multi-part form with data...

...a staging folder, and the user implements a web browser's file upload on a proxy graphic user interface 112 to upload the dummy file .  
Then, the web browser 106 submits a multipart form with data request file to the...

10/3,K/15 (Item 15 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2008 European Patent Office. All rts. reserv.

01289016

Method and system for managing communication of information  
Verfahren und System zum Verwalten der Übertragung von Information  
Methode et système de gestion de communication d'information  
PATENT ASSIGNEE:

CITIBANK, N.A., (7741080), 388 Greenwich Street, 14th Floor, New York, NY  
10013, (US), (Applicant designated States: all)

INVENTOR:

Bray, Adrian Gilmore, 57 Little Brook Road, Wilton, Connecticut 06897,  
(US)

LEGAL REPRESENTATIVE:

Johansson, Lars-Erik et al (9205661), Hynell Patenttjänst AB Patron Carls  
våg 2, 683 40 Hagfors / Uddeholm, (SE)

PATENT (CC, No, Kind, Date): EP 1107152 A2 010613 (Basic)  
EP 1107152 A3 070829

APPLICATION (CC, No, Date): EP 2000204235 001129;

PRIORITY (CC, No, Date): US 168898 P 991203

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): G06F-017/60; G06F-017/22

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

G06F-0017/22 A I F B 20060101 20070726 H EP

G07F-0017/30 A I L B 20060101 20070726 H EP

ABSTRACT WORD COUNT: 132

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	200124	2367
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SPEC A	(English)	200124	7681
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Total word count - document A	10050
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Total word count - document B	0
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Total word count - documents A + B	10050
------------------------------------	-------

...SPECIFICATION for translation to an intermediary format. In addition, at S1, the FTS (In) 40 rejects bad records or files and forwards the files in intermediary format to the FTS (out) 38. Alternatively, at S2, the MAS 28 receives messages, such...

...for translation to an intermediary format. In addition, at S11, the FTS (In) 40 rejects bad records or files and forwards the files in intermediary format to the IPN application 34. Alternatively, at S2, the MAS 28 receives messages, such...

10/3,K/16 (Item 16 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2008 WIPO/Thomson. All rts. reserv.

01245661 \*\*Image available\*\*

POLYMER COMPOSITIONS AND METHODS FOR THEIR USE  
COMPOSITIONS A BASE DE POLYMERES ET LEURS PROCEDES D'UTILISATION

Patent Applicant/Assignee:

ANGIOTECH INTERNATIONAL AG, Bundesplatz 1, CH-6304 Zug, CH, CH  
(Residence), CH (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

HUNTER William L, 1618 Station Street, Vancouver, British Columbia V6A  
1B6, CA, CA (Residence), CA (Nationality), (Designated only for: US)  
GRAVETT David M, 616 West 21st Avenue, Vancouver, British Columbia V5Z  
1Y8, CA, CA (Residence), CA (Nationality), (Designated only for: US)  
TOLEIKIS Philip M, 8011 Laburnum Street, Vancouver, British Columbia V6P  
5N8, CA, CA (Residence), US (Nationality), (Designated only for: US)  
MAITI Arpita, #211 - 2920 Ash Street, Vancouver, British Columbia V5Z 4A6  
, CA, CA (Residence), CA (Nationality), (Designated only for: US)  
LIGGINS Richard T, 407 Lakeview Street, Coquitlam, British Columbia V3K  
5K7, CA, CA (Residence), CA (Nationality), (Designated only for: US)  
TAKACS-COX Aniko, #103 - 4390 Gallant Avenue, North Vancouver, British  
Columbia V7G 1L2, CA, CA (Residence), HU (Nationality), (Designated  
only for: US)  
AVELAR Rui, 1989 King Edward Avenue West, Vancouver, British Columbia V6J  
2W7, CA, CA (Residence), CA (Nationality), (Designated only for: US)  
LOSS Troy A E, #3 - 1536 Eastern Avenue, North Vancouver, British  
Columbia V7L 3G1, CA, CA (Residence), CA (Nationality), (Designated  
only for: US)

Legal Representative:

LIN Qing (et al) (agent), Seed Intellectual Property Law Group PLLC,  
Suite 6300, 701 Fifth Avenue, Seattle, Washington 98104-7092, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200551316 A2 20050609 (WO 0551316)  
Application: WO 2004US39491 20041122 (PCT/WO US04039491)  
Priority Application: US 2003523908 20031120; US 2003525226 20031124; US  
2003526541 20031203; US 2004566569 20040428; US 2004586861 20040709; US  
2004611077 20040917; US 2004986231 20041110

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004\*)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX NZ NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG UZ UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LU MC NL PL PT  
RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 334179

10/3,K/17 (Item 17 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2008 WIPO/Thomson. All rts. reserv.

01245659 \*\*Image available\*\*

BUSINESS LANGUAGE SCHEMA DESIGN FRAMEWORK  
CADRICIEL DE CONCEPTION DE SCHEMAS LINGUISTIQUES COMMERCIAUX

Patent Applicant/Assignee:

EBAY INC, 2154 Hamilton Avenue, San Jose, CA 95125, US, US (Residence),  
US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

AHMED Zahid, 3834 Sorci Drive, San Jose, CA 95124, US, US (Residence), US

(Nationality),  
COHEN Alon, 650 Palm Haven, San Jose, CA 95125, US, US (Residence), US  
(Nationality),  
KAO Daniel, 6391 Wisteria Way, San Jose, CA 95129, US, US (Residence), US  
(Nationality),  
TANAKA Ray, 2125 Limewood Drive, San Jose, CA 95132, US, US (Residence),  
US (Nationality),  
YUE Gary, 301 Daisy Drive, San Jose, CA 95123, US, US (Residence), US  
(Nationality),  
AVALANI Bhaven, 968 Kintyre Way, Sunnyvale, CA 94087, US, US (Residence),  
US (Nationality),  
Legal Representative:  
STEFFEY Charles et al (agent), Schwegman, Lundberg, Woessner & Kluth, PA,  
P.O. Box 2938, Minneapolis, MN 55402, US  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 20052759 A2-A3 20050609 (WO 0552759)  
Application: WO 2004US39471 20041124 (PCT/WO US2004039471)  
Priority Application: US 2003524782 20031124  
Designated States:  
(All protection types applied unless otherwise stated - for applications  
2004+)  
AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LU MC NL PL PT  
RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 12756

Fulltext Availability:  
Detailed Description

#### Detailed Description

... party system 122 (e.g., a client 20 and 22). Thus, for example, if a  
third party system 122 sends a request message that includes  
incorrect data or that does not comply with the published requirements  
of a target API, the Error...

10/3,K/18 (Item 18 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01194091 \*\*Image available\*\*  
SELECTIVELY MANAGING DATA CONVEYANCE BETWEEN COMPUTING DEVICES  
GESTION SELECTIVE DE L'ACHEMINEMENT DE DONNEES ENTRE DES DISPOSITIFS DE  
CALCUL

#### Patent Applicant/Assignee:

SAP AKTIENGESELLSCHAFT, Neurotstrasse 16, D-69190 Walldorf, DE, DE  
(Residence), DE (Nationality), (For all designated states except: US)

#### Patent Applicant/Inventor:

BAYYAPU Pavan, 1000 Escalon Avenue Apt. J1076, Sunnyvale, CA 94085, US,  
US (Residence), IN (Nationality), (Designated only for: US)

#### Legal Representative:

PHILLIPS John C (agent), Fish & Richardson P.C., P.A., 60 South 6th  
Street, Suite 3300, Minneapolis, MN 55402, US,

#### Patent and Priority Information (Country, Number, Date):

Patent: WO 200502175 A2-A3 20050106 (WO 0502175)

Application: WO 2004US16464 20040526 (PCT/WO US04016464)  
Priority Application: US 2003449844 20030530  
Designated States:  
(All protection types applied unless otherwise stated - for applications 2004+)  
AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 13314

Fulltext Availability:  
Detailed Description

Detailed Description

... because the data is sent as a flow. To try to mollify the potential buffering-proxy-server problem, the data distribution device may include dummy data with the actual data to try to match the size of the proxy server's...

10/3,K/19 (Item 19 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2008 WIPO/Thomson. All rts. reserv.

01035641 \*\*Image available\*\*  
DECODING AND DECRYPTION OF PARTIALLY ENCRYPTED INFORMATION  
DECODAGE ET DECHIFFREMENT D'INFORMATION PARTIELLEMENT CHIFFREE  
Patent Applicant/Assignee:

SONY ELECTRONICS INC, 1 Sony Drive, Park Ridge, NJ 07656, US, US  
(Residence), US (Nationality)

Inventor(s):

UNGER Robert Allan, 2072 Vista Hermosa Way, El Cajon, CA 92019, US,  
CANDELORE Brant L, 10124 Quail Glen Way, Escondido, CA 92029-6502, US,  
PEDLOW Leo M Jr, 17193 Garjan Lane, Ramona, CA 92065, US,

Legal Representative:

KANANEN Ronald P (agent), RADER FISHMAN & GRAUER PLLC, 1233 20th Street,  
NW, Suite 501, Washington, DC 20036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200365724 A1 20030807 (WO 0365724)  
Application: WO 2002US40045 20021213 (PCT/WO US0240045)  
Priority Application: US 200237498 20020102; CA 2406329 20021001

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG US VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK  
TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English

Fulltext Word Count: 20471

Patent and Priority Information (Country, Number, Date):

Patent: ... 20030807

Fulltext Availability:

Detailed Description

Publication Year: 2003

Detailed Description

... field of the CA descriptor. To tell the difference between the ECM and secondary PID CA descriptor, a dummy private data value can be sent.

4

PMT sent on PID=0x0010

PMT NOW 0

- PMT Program number 1

- PMT Section...

10/3,K/20 (Item 20 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01031187 \*\*Image available\*\*

CRITICAL PACKET PARTIAL ENCRYPTION

CRYPTAGE PARTIEL DE PAQUETS CRITIQUES

Patent Applicant/Assignee:

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(Residence), US (Nationality)

Inventor(s):

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200361289 A1 20030724 (WO 0361289)

Application: WO 2002US40050 20021213 (PCT/WO US0240050)

Priority Application: US 200238217 20020102; CA 2405901 20021001

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BE BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX NZ NO NZ OM PH PL PT PQ RU SC SD SE SG  
SK SL SJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK  
TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 22404

Patent and Priority Information (Country, Number, Date):

Patent: ... 20030724

Fulltext Availability:

Detailed Description

Publication Year: 2003

Detailed Description

... field of the CA descriptor. To tell the difference between the ECM and

secondary PID CA descriptor, a dummy private data value can be  
sent .  
PMI sent on PID=

10/3,K/21 (Item 21 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01031186 \*\*Image available\*\*  
PARTIAL ENCRYPTION AND PID MAPPING  
CRYPTAGE PARTIEL ET MISE EN CORRESPONDANCE D'IDENTIFICATEURS DE PAQUETS  
Patent Applicant/Assignee:

SONY ELECTRONICS INC, 1 Sony Drive, Park Ridge, NJ 07656, US, US  
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Inventor(s):

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Legal Representative:

KANANEN Ronald P (agent), Rader Fishman & Grauer PLLC, 1233 20th Street,  
NW, Suite 501, Washington, DC 20036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200361288 A1 20030724 (WO 0361288)  
Application: WO 2002US39958 20021213 (PCT/WO US0239958)  
Priority Application: US 200237499 20020102; CA 2405899 20021001

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BE BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK  
TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21149

Patent and Priority Information (Country, Number, Date):

Patent: ... 20030724

Fulltext Availability:

Detailed Description

Publication Year: 2003

Detailed Description

... field of the CA descriptor. To tell the difference between the ECM and  
secondary PID CA descriptor, a dummy private data value can be  
sent .

4

PMI sent on PID=0x0010

PMI 0x0010

- PMI Program number 1

. PMI Section Version...

10/3,K/22 (Item 22 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2008 WIPO/Thomson. All rts. reserv.

01031081 \*\*Image available\*\*

ELEMENTARY STREAM PARTIAL ENCRYPTION  
CRYPTAGE PARTIEL DE TRAINS DE DONNEES ELEMENTAIRES

Patent Applicant/Assignee:

SONY ELECTRONICS INC, 1 Sony Drive, Park Ridge, NJ 07656, US, US  
(Residence), US (Nationality)

Inventor(s):

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UNGER Robert Allan, 1072 Vista Hermosa Way, El Cajon, CA 92019, US,  
PEDLOW Leo M Jr, 17193 Garjan Lane, Ramona, CA 92065, US,  
MIRSKY Gregory, 3048 Stelling Drive, Palo Alto, CA 94303, US,  
EYER Mark Kenneth, 15601 133rd Place, N.E., Woodinville, WA 98072, US,

Legal Representative:

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NW, Suite 501, Washington, DC 20036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200361173 A2-A3 20030724 (WO 0361173)  
Application: WO 2002US40051 20021213 (PCT/WO US02040051)  
Priority Application: US 200237914 20020102; CA 2405865 20021001

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK  
TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AG) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 19125

Patent and Priority Information (Country, Number, Date):

Patent: ... 20030724

Fulltext Availability:

Detailed Description

Publication Year: 2003

Detailed Description

... field of the CA descriptor. To tell the difference between the ECM and  
secondary PID CA descriptor, a dummy private data value can be  
sent .

PMT sent on PID=0x001 0

PMT NOW 0

-

10/3,K/23 (Item 23 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01029478 \*\*Image available\*\*

TIME DIVISION PARTIAL ENCRYPTION  
CHIFFREMENT PARTIEL PAR REPARTITION DANS LE TEMPS

Patent Applicant/Assignee:

SONY ELECTRONICS INC, 1 Sony Drive, Park Ridge, NJ 07656, US, US  
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NW, Suite 501, Washington, DC 20036, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200359039 A2-A3 20030724 (WO 0359039)  
Application: WO 2002US40054 20021213 (PCT/WO US0240054)  
Priority Application: US 200238032 20020102; CA 2405902 20021001  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)  
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MM MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK  
TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 21518  
  
Patent and Priority Information (Country, Number, Date):  
Patent: ... 20030724  
Fulltext Availability:  
Detailed Description  
Publication Year: 2003

Detailed Description  
... field of the CA descriptor. To tell the difference between the ECM and  
secondary PID CA descriptor, a dummy private data value can be  
sent .  
4  
PMT sent on PI D=0x00 1 0  
PMT 0x0010  
- PMT Program number

10/3,K/24 (Item 24 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2008 WIPO/Thomson. All rts. reserv.

00971663 \*\*Image available\*\*  
PROXY SERVER AND METHOD FOR DELIVERING INFORMATION IN A MULTIMEDIA  
COMMUNICATION SYSTEM  
SERVEUR MANDATAIRE ET PROCEDE DE REMISE D'INFORMATIONS DANS UN SYSTEME DE  
COMMUNICATION MULTIMEDIA

Patent Applicant/Assignee:  
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Patent Applicant/Inventor:  
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BRUNT Stephen Mark, 10 Kelham Road, Newark, Nottinghamshire NG6 2PH, GB,  
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KADIR Timor, Woolfson College Oxford, Linton Road, Oxford, Oxfordshire  
OX2 6UD, GB, GB (Residence), GB (Nationality), (Designated only for:  
US)

Legal Representative:  
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Operations, Midpoint, Alencon Link, Basingstoke, Hampshire RG21 7PL, GB

Patent and Priority Information (Country, Number, Date):

Patent: WO 200301724 A2-A3 20030103 (WO 0301724)

Application: WO 2002EP7004 20020621 (PCT/WO EP0207004)

Priority Application: GB 200115309 20010622

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BE BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ

EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI

SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7277

Patent and Priority Information (Country, Number, Date):

Patent: ... 20030103

Fulltext Availability:

Detailed Description

Publication Year: 2003

Detailed Description

... in the non-real time

data, then a request for re-transmission 318 of the  
erroneous information will be sent to the mobile node.

Where the proxy server detects an error, it will send a  
request for re-transmission 318 to the...

10/3,K/25 (Item 25 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00955876 \*\*Image available\*\*

A TRANSACTION AND LOGISTICS INTEGRATED MANAGEMENT SYSTEM (TALISMAN) FOR  
SECURE CREDIT CARD PAYMENT AND VERIFIED TRANSACTION DELIVERY

SYSTEME DE GESTION INTEGREE DE TRANSACTION ET DE LOGISTIQUE (TALISMAN) POUR  
PAIEMENT SECURISE PAR CARTE DE CREDIT ET REMISE DE TRANSACTION VERIFIEE

Patent Applicant/Assignee:

QCR TECHNOLOGIES LIMITED, Priory House, High Street Reigate, Surrey RH2

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Inventor(s):

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Patent Applicant/Inventor:

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Burwash, Etchingham, Sussex TN19 7JL, GB, GB (Residence), GB

(Nationality), (Designated only for: US)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200289076 A2-A3 20021107 (WO 0289076)

Application: WO 2001IB2909 20011223 (PCT/WO IB01002909)

Priority Application: US 2000257748 20001222; US 2001342221 20011223

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EE EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 25588

Patent and Priority Information (Country, Number, Date):

Patent: ... 20021107

Fulltext Availability:

Detailed Description

Publication Year: 2002

Detailed Description

... CA not

in Scheme

X'00000800' = delivery certificate invalid

X'00001 000' = delivery certificate or CA not in  
scheme

X'00002000' = invalid delivery information

X'00004000' = proof of delivery received

X'00008000' = delivery in progress

X'0001 0000' = invalid message for service

X'80000000' = CQR...

10/3,K/26 (Item 26 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00943692 \*\*Image available\*\*

CONTENT CERTIFICATION

CERTIFICATION DE CONTENU

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200277831 A1 20021003 (WO 0277831)

Application: WO 2001US9685 20010326 (PCT/WO US0109685)

Priority Application: WO 2001US9685 20010326

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AG) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 6204

**Patent and Priority Information (Country, Number, Date):**

Patent: ... 20021003

Fulltext Availability:

Detailed Description

Publication Year: 2002

**Detailed Description**

... the franchisor can download  
replacement content or the franchisor can mark the content  
in the proxy invalid. When a franchisee receives a request  
for invalid content 364, the franchisee requests updated  
content from the franchisor 366. The franchisor can monitor  
the...

10/3,K/27 (Item 27 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00853885

PROTOCOL FOR SECURE COMMUNICATIONS  
AMELIORATIONS PORTANT SUR UN PROTOCOLE DE RESEAU AGILE DESTINE A LA  
COMMUNICATION PROTEGEE AVEC DISPONIBILITE DU SYSTEME GARANTIE

**Patent Applicant/Assignee:**

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**Patent Applicant/Inventor:**

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MUNGER Edmund Colby, 1101 Opaca Court, Crownsville, MD 21032, US, US

(Residence), US (Nationality)

SCHMIDT Douglas Charles, 230 Oak Court, Severna Park, MD 21146, US, US

(Residence), US (Nationality)

WILLIAMSON Michael, 26203 Ocala Circle, South Riding, VA 20152, US, US

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**Legal Representative:**

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**Patent and Priority Information (Country, Number, Date):**

Patent: WO 200186911 A2-A3 20011115 (WO 0186911)

Application: WO 2001US13261 20010425 (PCT/WO US0113261)

Priority Application: US 2000558209 20000426

**Parent Application/Grant:**

Related by Continuation to: US 2000558209 20000426 (CON); US 99429643  
19991029 (CON); US 2000504783 20000215 (CON); US 99137704 19990607  
(CON); US 98106261 19981030 (CON)

**Designated States:**

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS  
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ  
TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 37053

Patent and Priority Information (Country, Number, Date):

Patent: ... 20011115

Fulltext Availability:

Detailed Description

Publication Year: 2001

Detailed Description

... service provider (ISP).

To defeat traffic analysis, a scheme called Chaum's mixes employs a proxy server that transmits and receives fixed length messages, including dummy messages. Multiple originating tenninals are connected through a mix (a server) to multiple target servers. It...

10/3,K/28 (Item 28 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00841988 \*\*Image available\*\*

SEARCH SYSTEMS

SYSTEMES DE RECHERCHE

Patent Applicant/Assignee:

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GB, GB (Residence), GB (Nationality), (For all designated states  
except: US)

Patent Applicant/Inventor:

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Legal Representative:

LUCKHURST Anthony Henry William (agent), Marks & Clerk, 57-60 Lincolns  
Inn Fields, London WC2A 3LS, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200175668 A2-A3 20011011 (WO 0175668)

Application: WO 2001GB1149 20010315 (PCT/WO GB0101149)

Priority Application: GB 20006991 20000322

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS  
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ  
TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 27504

Patent and Priority Information (Country, Number, Date):

Patent: ... 20011011

Fulltext Availability:

Detailed Description

Publication Year: 2001

Detailed Description

... applets have been sent which spider-request URLs, this restricts the possibility of a malicious third party sending incorrect information for any web page at will.

A hacker might also or instead simply want to...

10/3,K/29 (Item 29 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00828923 \*\*Image available\*\*

AGILE NETWORK PROTOCOL FOR SECURE COMMUNICATIONS WITH ASSURED SYSTEM AVAILABILITY

AMELIORATIONS APORTEES A UN PROTOCOLE DE RESEAU AGILE AFIN DE SECURISER LES COMMUNICATIONS TOUT EN GARANTISSANT LA DISPONIBILITE DU SYSTEME

Patent Applicant/Assignee:

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION, 10260 Campus Point Drive, San Diego, CA 92121, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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SCHMIDT Douglas Charles, 230 Oak Court, Severna Park, MD 21146, US, US (Residence), US (Nationality), (Designated only for: US)

SHORT Robert Dunham III, 38710 Goose Creek Lane, Leesburg, VA 20175, US, US (Residence), US (Nationality), (Designated only for: US)

LARSON Victor, 12026 Lisa Marie Court, Fairfax, VA 22033, US, US (Residence), US (Nationality), (Designated only for: US)

WILLIAMSON Michael, 26203 Ocala Circle, South Riding, VA 20152, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

WRIGHT Bradley C (et al) (agent), Banner & Witcoff, Ltd., 11th Floor, 1001 G Street, N.W., Washington, DC 20001-4597, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200161922 A2-A3 20010823 (WO 0161922)

Application: WO 2001US4340 20010212 (PCT/WO US0104340)

Priority Application: US 2000504783 20000215

Parent Application/Grant:

Related by Continuation to: US 2000504783 20000215 (CON)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 31160

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010823

Fulltext Availability:  
Detailed Description  
Publication Year: 2001

Detailed Description  
... der (ISP).

provi  
To defeat traffic analysis, a scheme called Chaum's mixes employs a  
proxy server that transmits and receives fixed length messages,  
including dummy messages .

Multiple originating terminals are connected through a mix (a server) to  
multiple target servers. It...

10/3,K/30 (Item 30 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00809830 \*\*Image available\*\*  
SMART ELECTRONIC RECEIPT SYSTEM  
SYSTEME DE FACTURES ELECTRONIQUES INTELLIGENTES

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200141527 A2-A3 20010614 (WO 0141527)  
Application: WO 2000US20944 20000731 (PCT/WO US0020944)  
Priority Application: US 99467545 19991210

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA  
ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AG) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 26165

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010614

Fulltext Availability:

Detailed Description

Publication Year: 2001

Detailed Description

... Certificate signature invalid  
0x00000001b Certificate expired  
00000001le Certificate format invalid  
0x00000001d Certificate - miscellaneous error

0x0000001e Transfer Document version invalid  
 0x0000001f Transfer Document length invalid  
 000000020 Transfer Document ID invalid  
 000000021 Transfer Document Proxy Server ID invalid  
 000000022 Transfer Document Object ID invalid  
 000000023 Transfer Document Object Data/Attributes invalid  
 000000024 Transfer Document Conditions on Transfers invalid  
 000000025 Transfer Document Time of Transfer Invalid  
 000000026 Transfer Document Expired  
 000000027 Transfer Document Signature Invalid  
 000000028 Transfer Document - Miscellaneous Error  
 040000029 Player ID invalid  
 0x0000002a Object ID invalid  
 0x0000002b Miscellaneous error  
 0x0000002c Internal...

10/3,K/31 (Item 31 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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00787023 \*\*Image available\*\*  
 METHOD, APPARATUS, AND SYSTEM FOR FACILITATING TRANSACTIONS BETWEEN VENDORS  
 AND PURCHASERS  
 PROCEDE, APPAREIL ET SYSTEME FACILITANT LES TRANSACTIONS ENTRE VENDEURS ET  
 ACHETEURS

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200120514 A1 20010322 (WO 0120514)  
 Application: WO 2000US24671 20000907 (PCT/WO US0024671)  
 Priority Application: US 99394995 19990913

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
 prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
 ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
 LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
 TR TT TZ UA UG US UZ VN YU ZA ZW  
 (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
 (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
 (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 34298

Patent and Priority Information (Country, Number, Date):

Patent: ... 20010322



Fulltext Availability:  
Detailed Description  
Publication Year: 2001

Detailed Description

... customer satisfaction. For example, the purchaser may obtain a wrong part number from the paper catalog, may provide erroneous part information to the vendors who would in turn provide erroneous information back to the purchaser. In...

10/3,K/32 (Item 32 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00738053 \*\*Image available\*\*

PERSONAL-ASSISTANT SYSTEM  
SYSTEME D'ASSISTANT PERSONNEL

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200051040 A1 20000831 (WO 0051040)  
Application: WO 2000EP1105 20000211 (PCT/WO EP0001105)  
Priority Application: NL 1011357 19990222

Designated States:

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AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4524

Patent and Priority Information (Country, Number, Date):

Patent: ... 20000831

Fulltext Availability:

Detailed Description

Publication Year: 2000

Detailed Description

... by the agents

with third parties. As a result, an agent is capable of inadvertently providing confidential information to, or copying

incorrect information from, an unreliable third party .

The object of the invention is to provide a system which eliminates said problems. To...

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DIALOG(R)File 349:PCT FULLTEXT  
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00733694 \*\*Image available\*\*  
CONTENT CERTIFICATION  
CERTIFICATION DE CONTENU

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200046681 Al 20000810 (WO 0046681)  
Application: WO 2000US3489 20000208 (PCT/WO US0003489)  
Priority Application: US 99248370 19990208; US 99153901 19990914

Parent Application/Grant:

Related by Continuation to: US 99248370 19990208 (CIP); US 99153901  
19990914 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11943

Patent and Priority Information (Country, Number, Date):

Patent: ... 20000810

Fulltext Availability:

Detailed Description

Publication Year: 2000

Detailed Description

... the franchisor can download replacement content or the franchisor can

mark the content in the proxy invalid. When a franchisee receives a request for invalid content 364, the franchisee requests updated content from the franchisor 366. The franchisor can monitor the...

10/3,K/34 (Item 34 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00563717

NETWORK PROTOCOL FOR SECURE COMMUNICATIONS  
PROTOCOLE DE RESEAU AGILE OFFRANT DES COMMUNICATIONS SURES AVEC UNE  
DISPONIBILITE DU SYSTEME ASSUREE

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SABIO Vincent J,  
SHORT Robert Dunham III,  
GLIGOR Virgil D,  
SCHMIDT Douglas Charles,

Inventor(s):  
MUNGER Edmund C,  
SABIO Vincent J,  
SHORT Robert Dunham III,  
GLIGOR Virgil D,  
SCHMIDT Douglas Charles,

Patent and Priority Information (Country, Number, Date):  
Patent: WO 200027090 A2 20000511 (WO 0027090)  
Application: WO 99US25323 19991029 (PCT/WO US9925323)  
Priority Application: US 98106261 19981030; US 99137704 19990607

Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD  
RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF  
CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English  
Fulltext Word Count: 20329

Patent and Priority Information (Country, Number, Date):  
Patent: ... 20000511

Fulltext Availability:  
Detailed Description  
Publication Year: 2000

Detailed Description  
... service provider (ISP).

To defeat traffic analysis, a scheme called Chaum's mixes employs a proxy server that transmits and receives fixed length messages, including dummy messages. Multiple originating terminals are connected through a mix (a server) to multiple target servers. It...

10/3,K/35 (Item 35 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00563713

NETWORK PROTOCOL FOR SECURE COMMUNICATIONS  
PROTOCOLE DE RESEAU AGILE OFFRANT DES COMMUNICATIONS SURES AVEC UNE  
DISPONIBILITE DU SYSTEME ASSUREE

Patent Applicant/Assignee:

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GLIGOR Virgil D,  
SCHMIDT Douglas Charles,

Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200027086 A2 20000511 (WO 0027086)  
Application: WO 99US25325 19991029 (PCT/WO US9925325)  
Priority Application: US 98106261 19981030; US 99137704 19990607

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ  
MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ  
CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 21691

Patent and Priority Information (Country, Number, Date):

Patent: ... 20000511

Fulltext Availability:

Detailed Description

Publication Year: 2000

Detailed Description

... service provider (ISP).

To defeat traffic analysis, a scheme called Chaum's mixes employs a  
proxy server that transmits and receives fixed length messages,  
including dummy messages .

Multiple originating terminals are connected through a mix (a server) to  
multiple target servers. It...

10/3,K/36 (Item 36 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00456627 \*\*Image available\*\*

VIRTUAL PROPERTY SYSTEM

BIENS VIRTUELS EN RESEAU

Patent Applicant/Assignee:

TRANSACTOR NETWORKS INC,

Inventor(s):

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SCHNEIER Bruce,  
GUERIN Greg,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9847091 A1 19981022  
Application: WO 98US7176 19980409 (PCT/WO US9807176)  
Priority Application: US 97834027 19970411  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)  
AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX  
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM  
KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI  
FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG  
Publication Language: English  
Fulltext Word Count: 21246

Patent and Priority Information (Country, Number, Date):

Patent: ... 19981022  
Fulltext Availability:  
Detailed Description  
Publication Year: 1998

Detailed Description

... Certificate signature invalid  
0x0000001b Certificate expired  
0x0000001c Certificate format invalid  
0x0000001d Certificate - miscellaneous error  
0000001e Transfer Document version invalid  
0x0000001f Transfer Document length invalid  
00000020 Transfer Document ID invalid  
00000021 Transfer Document Proxy Server ID invalid  
00000022 Transfer Document Object ID invalid  
00000023 Transfer Document Object Data/Attributes invalid  
00000024 Transfer Document Conditions on Transfers invalid  
00000025 Transfer Document Time of Transfer Invalid  
00000026 Transfer Document Expired  
00000027 Transfer Document Signature Invalid  
00000028 Transfer Document -- Miscellaneous Error  
00000029 Player ID invalid  
0000002a Object ID invalid  
0x0000002b Miscellaneous error  
0000002c Internal...